

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name** : DYE-OUT

**Product category** : Commercial cleaning chemical for professional use.

**Product usage** : Removes acid dye stains from carpets and upholstery.

**Manufacturer** : **Racine Industries, Inc.**  
 1405 16th Street  
 Racine, WI 53403 USA  
 Tel: 1-262-637-4491;  
 1-800-558-9439  
 (8am-4:30pm CST)

**EU Contact:** Host UK Ltd.  
 Unit 8, Parkway Business Centre  
 Sixth Avenue, Zone 2, Deeside Industrial Park  
 Deeside CH5 2LD  
 Tel: 01244 289256 (8am-5pm GMT)  
 Email: info@hostvs.co.uk  
 Web: www.hostvonschrader.co.uk

**Emergency contacts after hours** : Greg Botting @ 1-262-681-7431  
 Geoff Rench @ 1-262-632-2220

## 2. HAZARDS IDENTIFICATION

**OSHA/HCS status** : This material is considered hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200 and EU CLP Regulation (EC) No. 1272/2008.

**Hazard classifications** : Serious eye damage/eye irritation Category 2  
 Specific target organ toxicity, single exposure;  
 Respiratory tract irritation Category 3  
 Skin corrosion/irritation Category 2  
 Acute toxicity, oral Category 4

### GHS LABEL ELEMENTS

**Hazard pictograms** : Exclamation Mark (GHS07)



**Signal word** : **WARNING**

**Hazard statements** : Irritating to eyes, respiratory system, and skin. (H319+335+315)  
 Harmful if swallowed. (H302)

### PRECAUTIONARY STATEMENTS

**Prevention** : Avoid breathing dust/fumes/gas/mist/vapors/spray. (P261)  
 Wash skin thoroughly after handling. (P264)  
 Do not eat, drink, or smoke when using this product. (P270)  
 Use only outdoors or in a well-ventilated area. (P271)  
 Wear protective gloves/protective clothing/eye protection/face protection. (P280)

**Response** : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. (P305+351+338)  
 If eye irritation persists, get medical advice/attention. (P337+313)

IF INHALED: Remove person to fresh air and keep comfortable for breathing. (P304+340)  
 Call a POISON CENTER or doctor if you feel unwell. (P312)

**2. HAZARDS IDENTIFICATION (cont.)**

- Response (cont.)** : IF ON SKIN: Wash with plenty of water. (P302+352)  
If skin irritation or a rash occurs, get medical advice/attention. (P332/333+313)  
Take off contaminated clothing. (P362)  
  
IF SWALLOWED: Call a POISON CENTER or a doctor/physician if you feel unwell.  
(P301+312) Rinse mouth. (P330)
- Storage** : Store in a well ventilated place. (P403)  
Keep container tightly closed. (P233)  
Store locked up. (P405)
- Disposal** : Dispose of contents/container in accordance with local, state, and federal laws. (P501)
- Hazards not otherwise classified (HNOC)** : None known.

**3. COMPOSITION / INGREDIENTS**

<u>Hazardous ingredients</u>	<u>CAS#</u>	<u>EC#</u>	<u>Weight</u>	<u>GHS Hazard Class (see Sec. 16)</u>
Monoethanolamine	141-43-5	205-483-3	<2%	H332, H314, H319+335+315

**4. FIRST-AID MEASURES**

- Skin contact** : Wash with plenty of water. If skin irritation or rash occurs, get medical advice/attention.  
Take off contaminated clothing.
- Inhalation** : Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
- Eye contact** : Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/attention.
- Ingestion** : Call a POISON CENTER or a doctor/physician if you feel unwell. Rinse mouth.

**5. FIRE-FIGHTING MEASURES**

- Flash point** : N/A
- Extinguishing media** : Use extinguishing media appropriate for material in surrounding fire.
- Unusual fire/explosion hazards:** None known. May flash initially, but does not support combustion.
- Special fire-fighting procedures:** None. As a general precaution, wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

- Spill and leak procedures** : Absorb with inert absorbent. Shovel into appropriate container. Use water rinse for final cleanup.

**7. HANDLING AND STORAGE**

- Handling** : Avoid prolonged or direct contact with eyes and skin.
- Storage** : KEEP OUT OF REACH OF CHILDREN. Avoid freezing or excessive heat.

**8. PERSONAL PROTECTION / EXPOSURE CONTROLS**

**Exposure Guidelines:**

<b><u>Ingredient name:</u></b>	<b><u>ACGIH TLV</u></b>	<b><u>OSHA PEL</u></b>
Monoethanolamine	3 ppm	3 ppm

**Engineering control** : Use general ventilation. Local exhaust is suggest for use, where possible, in enclosed or confined spaces.

**Personal protective equipment**

- Skin protection** : Rubber or vinyl gloves.
- Eye protection** : No special requirements under normal use conditions.
- Respiratory protection** : No special requirements under normal use conditions.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	: clear, colorless liquid	<b>Odor</b>	: floral
<b>pH</b>	: 10.0-11.0	<b>VOC content</b>	: NA
<b>Specific gravity</b>	: 1.05	<b>Water solubility</b>	: complete

**10. STABILITY AND REACTIVITY**

- Chemical stability** : Stable at normal temperature and storage conditions.
- Incompatibility** : Acids and oxidizers.
- Hazardous decomposition** : Produces normal products of combustion.
- Hazardous polymerization** : Will not occur.

**11. TOXICOLOGICAL INFORMATION**

- Immediate (acute) effects** : No data for mixture. Listed hazards are expected from ingredients.
- Delayed effects** : None known.

**12. ECOLOGICAL INFORMATION**

- Ecotoxicological information** : Insufficient data.
- Environmental Fate** : Insufficient data.

**13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state, and federal regulations.

**14. TRANSPORT INFORMATION**

**DOT and TDG Classification**

Proper shipping name : Non-hazardous UN/NA: NA Hazard Class: NA

**15. REGULATORY INFORMATION**

**Inventory status**

- USA (TSCA) : Listed
- Canada (DSL) : Listed
- Europe (EINECS/ELINCS) : Listed
- Japan (ENCS) : Listed
- Australia (AICS) : Listed

**15. REGULATORY INFORMATION (cont.)**

**Inventory status (cont.)**

Korea (ECL) : Listed  
 Philippines (PICCS) : Listed  
 China (EICS) : Listed

**Additional information**

WHMIS Classification : Not controlled under WHMIS  
 SARA Title III : Not applicable  
 CERCLA Reportable Quantities : Not applicable  
 California Proposition 65 : This product is not subject to the reporting requirements.

**16. OTHER INFORMATION**

<b>HMIS®</b> (Hazardous Materials Identification System)	
<b>Health</b>	<b>1</b>
<b>Flammability</b>	<b>0</b>
<b>Physical Hazard</b>	<b>0</b>
<b>Personal protective equipment (PPE):</b> (Safety glasses, gloves)	<b>B</b>

0 = not significant, 1 = slight, 2 = moderate, 3 = serious, 4 = severe, \* = chronic

**GHS Hazard Class definitions from section 3:**

H332 : Harmful if inhaled.  
 H314 : Causes severe skin burns and eye damage.  
 H319+335+315 : Irritating to eyes, respiratory system, and skin.

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